PTO/SB/21 (6-98) Approved for use through 09/30/2000. OMB 0651-0031 Pleëse t; ← plus sign (+) inside this box → Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/595,583 CE TRADE! TRANSMITTAL Filing Date June 15, 2000 **FORM First Named Inventor** John D. Mize Group Art Unit (to be used for all correspondence after initial filing) 1743 **Examiner Name** Gakh, Y. Attorney Docket Number HO57-098 Total Number of Pages in This Submission ENCLOSURES (check all that apply) After Allowance Communication Assignment Papers (for an Application) Fee Transmittal Form to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Amendment / Response X Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) and Accompanying Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Additional Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Return Receipt Postcard Terminal Disclaimer Express Abandonment Request Marked-Up Version of Small Entity Statement Amendments Information Disclosure Statement Request for Refund Certified Copy of Priority Document(s) Remarks NO FEE REQUIRED 28 Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Individual name Jennifer J. Taylor, Ph.D.; Wells, St. John et al. Signature Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:  $\frac{12-21-0}{12}$ Typed or printed name Jaime M. White

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Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filing Date .....June 15, 2000 Inventor ...... Mize, J. 

TECHMOLOGY CENTER 170

Title: Methods of Generating Information About Materials Present in Compositions and

Examiner ...... Gakh, Y.,

About Particulates Present in Fluids

## **RESPONSE TO OCTOBER 23, 2001 OFFICE ACTION**

To:

Box Non-Fee Amendment

Assistant Commissioner for Patents

Washington, D.C. 20231

From:

Jennifer J. Taylor, Ph.D. (Tel. 509-624-4276; Fax 509-838-3424)

Wells, St. John, Roberts, Gregory & Matkin P.S.

601 W. First Avenue, Suite 1300 Spokane, WA 99201-3828

## **AMENDMENTS**

## In the Specification

Please replace the Abstract with the following clean version of the Abstract in accordance with 37 C.F.R. § 1.121(b)(1)(ii):

The invention encompasses a method of generating information about materials in a composition. A reagent is utilized to dissolve portions of the composition, and thereafter is filtered through a substrate which is then scanned with a microscope using automated displacement of the substrate to obtain data about the non-dissolved portions at locations along a grid pattern. Information about the size and quantity of the non-dissolved portions

